AUROBIO.026CP1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Maher et al.

App. No : 10/620,312

Filed : July 14, 2003

For : ION CHANNEL ASSAY METHODS

Examiner: Michael D. Pak

Art Unit : 1646

Conf # : 7530

AMENDMENT AND RESPONSE

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed August 13, 2007, Applicants submit the following: